



## Sequence Revision History

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Protein

Genome

Structure

PMC

Taxonomy

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difference between I and II as

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Revision history for 3834632

| GI      | Version | Update Date             | Status | I                                | II                    |
|---------|---------|-------------------------|--------|----------------------------------|-----------------------|
| 3834632 | 1       | <u>Nov 6 1998 12:52</u> | Live   | <input checked="" type="radio"/> | <input type="radio"/> |
| 3834632 | 1       | <u>Nov 5 1998 12:15</u> | Dead   | <input type="radio"/>            | <input type="radio"/> |

Accession AF094521 was first seen at NCBI on Nov 5 1998 12:15

proteine    nucleotide

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CGCTCAGGATGACCTTCGCTCCTAGGATCGGATCCCGGGGATTATATAGCTCGATCGATC1

TTCTCTATCCCGGCTGGGATATACACACACACCGCGCGGATAGCATGACTGATCTA

CCCCCTTCGTCATACGTCT

CACAGACTACGCT

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☐ 1: AF094521. Homo sapiens MSE5...[gi:3834632]

Links

|            |  |        |      |        |                 |
|------------|--|--------|------|--------|-----------------|
| LOCUS      | AF094521   | 765 bp | mRNA | linear | PRI 06-NOV-1998 |
| DEFINITION | Homo sapiens MSE55-related protein (UB1) mRNA, complete cds.   |        |      |        |                 |
| ACCESSION  | AF094521   |        |      |        |                 |
| VERSION    | AF094521.1 GI:3834632  |        |      |        |                 |
| KEYWORDS   | .  |        |      |        |                 |
| SOURCE     | Homo sapiens (human)   |        |      |        |                 |
| ORGANISM   | Homo sapiens   |        |      |        |                 |
|            | Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.   |        |      |        |                 |
| REFERENCE  | 1 (bases 1 to 765)   |        |      |        |                 |
| AUTHORS    | Alberts,A.S., Bouquin,N., Johnston,L.H. and Treisman,R.  |        |      |        |                 |
| TITLE      | Analysis of RhoA-binding proteins reveals an interaction domain conserved in heterotrimeric G protein beta subunits and the yeast response regulator protein Skn7  |        |      |        |                 |
| JOURNAL    | J. Biol. Chem. 273 (15), 8616-8622 (1998)  |        |      |        |                 |
| MEDLINE    | 98204843   |        |      |        |                 |
| PUBMED     | 9535835  |        |      |        |                 |
| REFERENCE  | 2 (bases 1 to 765)   |        |      |        |                 |
| AUTHORS    | Alberts,A.S.   |        |      |        |                 |
| TITLE      | MSE55-related Cdc42-binding protein  |        |      |        |                 |
| JOURNAL    | Unpublished  |        |      |        |                 |
| REFERENCE  | 3 (bases 1 to 765)   |        |      |        |                 |
| AUTHORS    | Alberts,A.S.   |        |      |        |                 |
| TITLE      | Direct Submission  |        |      |        |                 |
| JOURNAL    | Submitted (24-SEP-1998) Cancer Center, University of California, San Francisco, 2340 Sutter St., San Francisco, CA 94115, USA  |        |      |        |                 |
| FEATURES   | Location/Qualifiers  |        |      |        |                 |
| source     | 1..765   |        |      |        |                 |
|            | /organism="Homo sapiens"   |        |      |        |                 |
|            | /mol_type="mRNA"   |        |      |        |                 |
|            | /db_xref="taxon:9606"  |        |      |        |                 |
|            | /tissue_type="brain"   |        |      |        |                 |
|            | /dev_stage="fetal"   |        |      |        |                 |
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|            | /gene="UB1"  |        |      |        |                 |
| CDS        | 1..765   |        |      |        |                 |
|            | /gene="UB1"  |        |      |        |                 |
|            | /note="Cdc42 binding protein; similar to Homo sapiens serum protein MSE55: SwissProt Accession Number Q00587 and unknown protein encoded by the sequence presented in GenBank Accession Number AF001436; contains CRIB-motif"  |        |      |        |                 |
|            | /codon_start=1   |        |      |        |                 |
|            | /product="MSE55-related protein"   |        |      |        |                 |
|            | /protein_id="AAC71773.1"   |        |      |        |                 |
|            | /db_xref="GI:3834633"  |        |      |        |                 |
|            | /translation="MPAKTPIIYLKAANNKKGKKFKLRDILSPDMISPPLGDFRHTIHI GKEGQHDVFGDISFLQGNYELLPGNQEKALHGQFPGHNEFFRANSTSDSVFTETPSPV LKNAISLPTIGGSQALMLPLLSPVTFNSKQESFGPAKLPRLSCEPVMEEKAQEKSSLL ENGTVHQGDTSWGSSGSASQSSQGRDSHSSSLSEQYPDWPAEDMFDHPTPCELIKGKT KSEESLSDLTGSLFLQLDLGPSLLDEVLNVM DKNK" |        |      |        |                 |
| ORIGIN     |  |        |      |        |                 |

1 atgccagcca agaccccaat ttacctgaaa gcagccaata acaagaaagg aaagaaattt  
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601 gccgaggaca tgtttgacca tcccaccca tgcgagctca tcaagggaaa gactaagtca  
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721 tcacttttgg atgaagtgct gaatgtaatg gataaaaata agtaa

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